

**ABSTRACT****Compounds for Targeting**

A compound comprising a target cell-specific portion and a cytotoxic portion, characterised in that the cytotoxic portion of the compound is a constitutively active caspase or has substantially the same apoptosis-inducing activity as the said caspases. Alternatively, the invention provides a compound comprising a mediator portion and a cytotoxic portion, characterised in that the cytotoxic portion of the compound is a constitutively active caspase or has substantially the same apoptosis-inducing activity as the said caspases. Preferably the cytotoxic portion of the compounds of the invention is a constitutively active caspase-3, caspase-6 or caspase-7. The invention further provides nucleic acids encoding the compounds of the invention, and the use of such compounds in medicine, *e.g.* in the treatment of cancer.